

FACSIMILE OF U.S. DEPARTMENT OF COMMERCE  
FORM PTO-1449 Patent and Trademark Office  
(REV. 6-89)ATTORNEY'S DOCKET  
NUMBER  
D7661-10

SERIAL NUMBER

## INFORMATION DISCLOSURE CITATION

APPLICANT  
Albert Augustus Mullins, et al.

FILING DATE

GROUP ART UNIT  
3672

(Use Several Sheets if Necessary)

J1017 U.S. PTO  
10/052343

01/18/02

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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SA	1,866,726	7/32	Santiago			
SA	2,223,388	1/40	Scaramucci			
SA	2,620,037	12/52	McClendon			
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SA	3,863,716	2/75	Streich			
SA	3,915,226	10/75	Savage			
SA	4,076,083	2/78	Sixer			
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FACSIMILE OF FORM PTO-1449 (REV. 6-89)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		ATTORNEY'S DOCKET NUMBER D7661-10	SERIAL NUMBER
	INFORMATION DISCLOSURE CITATION			
	(Use Several Sheets if Necessary)		APPLICANT Albert Augustus Mullins, et al.	GROUP ART UNIT 3672

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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8/24/2003

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FACSIMILE OF FORM PT -1449 (REV. 6-89)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	APPROPRIATE DOCKET NUMBER D7661-10	SERIAL NUMBER
		APPLICANT Albert Augustus Mullins, et al.	
INFORMATION DISCLOSURE CITATION (Use Several Sheets if Necessary)		FILING DATE	GROUP ART UNIT

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FACSIMILE OF U.S. DEPARTMENT OF COMMERCE FORM PTO-1449 Patent and Trademark Office (REV. 6-89)		ATTORNEY'S DOCKET NUMBER D7661-10	SERIAL NUMBER
<b>INFORMATION DISCLOSURE CITATION</b>  (Use Several Sheets if Necessary)		APPLICANT ALBERT AUGUSTUS MULLINS, et al.	
		FILING DATE	GROUP ART UNIT 36 ✓

  

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

  

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
na	WO93/07358	4/15/93	PCT				

  

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na		Page Oil Tools, Inc. Bottom Hole Oil and Gas Separator ; page 3965 (1950 Composite)
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EXAMINER <div style="text-align: center; font-size: 1.5em;">Dang</div>	DATE CONSIDERED <div style="text-align: center; font-size: 1.5em;">8/24/93</div>
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<b>Form PTO-1449</b> Department of Commerce Patent and Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>  (Use several sheets if necessary)		Docket No. D7661-10		Serial No.		
		Applicant Albert Augustus Mullins, et al.				
		Filing Date		Group Art Unit 8672		
<b>U.S. PATENT DOCUMENTS</b>						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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LO	4,188,050	2/12/80	Lochte	—	—	
BO	4,433,725	2/28/84	Bowyer	—	—	
MC	4,655,302	4/7/87	McCreadie, et al.	—	—	
TR	5,645,131	7/8/97	Trevisani	—	—	
ST	5,682,952	11/4/97	Stokley	—	—	
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES   NO
<b>OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
EXAMINER <i>Damy</i>				DATE CONSIDERED <i>8/24/2003</i>		
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FACSIMILE OF U.S. DEPARTMENT OF COMMERCE FORM PTO-1449 Patent and Trademark Office (REV. 6-89)  INFORMATION DISCLOSURE CITATION  (Use Several Sheets if Necessary)	ATTORNEY'S DOCKET NUMBER D7661-10	SERIAL NUMBER
	APPLICANT Albert Augustus Mullins, et al.	
	FILING DATE	GROUP ART UNIT 862

## U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. D7661-10	SERIAL NO.
	APPLICANT Albert Augustus Mullins, et al.	
	FILING DATE	GROUP 3672

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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ser	CC	5,992,520	11/99	Schultz, et al.			
ser	DD	5,348,351	9/94	LaFleur, et al.			
ser	EE	5,971,079	10/99	Mullins			
ser	FF	5,813,483	9/98	Latham, et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	

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ser		CFT Drill Pipe Circulating & Flow-Back Tool, Brochure, Gus Mullins & Associates, 1999, 2 pages
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